Table ENG-5. - Sanitary Facilities

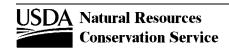
Warren County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and Son Marie	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1B: Berks	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.68
1C: Berks	85	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
1D: Berks	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
2B: Blairton	75	Very limited Depth to bedrock Depth to saturated zone	1.00 1.00	Very limited Depth to hard bedrock Depth to saturated zone Slope	1.00 1.00 0.68
2C: Blairton	75	Very limited Depth to bedrock Depth to saturated zone Slope	1.00 1.00 0.37	Very limited Depth to hard bedrock Slope Depth to saturated zone	1.00 1.00 1.00
3C: Buchanan	75	Very limited Depth to cemented pan Depth to saturated zone Slope	1.00 1.00 0.37	Very limited Depth to cemented pan Slope Depth to saturated zone	1.00 1.00 1.00
4C: Buchanan	80	Very limited Depth to cemented pan Depth to saturated zone Slope	1.00 1.00 0.37	Very limited Depth to cemented pan Slope Depth to saturated zone	1.00 1.00 1.00



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and con raine	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
5: Buckton	90	Very limited Flooding Restricted permeability	1.00 0.50	Very limited Flooding Seepage	1.00 1.00
Wet spots	5	Not Rated		Not Rated	
6C:					
Carbo	50	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Endcav	45	Very limited Restricted permeability Depth to bedrock Slope	1.00 0.78 0.37	Very limited Slope Depth to hard bedrock	1.00 0.42
7C:					
Carbo	35	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Endcav	30	Very limited Restricted permeability Depth to bedrock Slope	1.00 0.78 0.37	Very limited Slope Depth to hard bedrock	1.00 0.42
Rock outcrop	30	Not Rated		Not Rated	
8C: Cataska	85	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.05
8D: Cataska	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.05
8E: Cataska	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.05



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
9: Chagrin	80	Very limited		Very limited	
		Flooding Restricted permeability Depth to saturated zone	1.00 0.50 0.40	Flooding Seepage	1.00 0.50
Wet spots	5	Not Rated		Not Rated	
10C:	00				
Chester	80	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 0.50
10D:					
Chester	80	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
10E:					
Chester	80	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
11D:					
Chester	50	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
		Depth to saturated zone	0.43		
Manor	30	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
11E:					
Chester	45	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
		Depth to saturated zone	0.43		

		Septic Tank		Sewage		
Man Symbol	Pct of	Absorption Fields		Lagoons		
Map Symbol and Soil Name		·		-		
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	
11E:	•					
Manor	35	Very limited		Very limited		
		Slope	1.00	Slope	1.00	
		Restricted permeability	0.50	Seepage	1.00	
12D:						
Chilhowie	75	Very limited		Very limited		
		Depth to bedrock	1.00	Depth to hard bedrock	1.00	
		Slope	1.00	Slope	1.00	
		Filtering capacity	1.00	Seepage	1.00	
13B:						
Clearbrook	80	Very limited		Very limited		
		Depth to bedrock	1.00	Depth to soft bedrock	1.00	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	
		Restricted permeability	1.00	Slope	0.68	
13C:						
Clearbrook	80	Very limited		Very limited		
		Depth to bedrock	1.00	Depth to soft bedrock	1.00	
		Depth to saturated	1.00	Slope	1.00	
		zone Restricted permeability	1.00	Depth to saturated zone	1.00	
14:						
Craigsville	85	Very limited		Very limited		
		Flooding	1.00	Flooding	1.00	
		Filtering capacity	1.00	Seepage	1.00	
		Content of large stones	0.72	Content of large stones	1.00	
Wet spots	5	Not Rated		Not Rated		
15E:						
Dekalb	80	Very limited		Very limited		
		Depth to bedrock	1.00	Depth to hard bedrock	1.00	
		Slope	1.00	Slope	1.00	
		Filtering capacity	1.00	Seepage	1.00	
16F:						
Drall	50	Very limited		Very limited		
		Slope	1.00	Slope	1.00	
		Filtering capacity	1.00	Seepage	1.00	
		Depth to bedrock	0.78	Depth to hard bedrock	0.42	
Rubble land	25	Not Rated		Not Rated		
17B:						



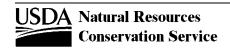
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17B: Dyke	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
17C:					
Dyke	85	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 0.50
18B:					
Endcav	90	Very limited Restricted permeability Depth to bedrock	1.00 0.78	Somewhat limited Slope Depth to hard bedrock	0.68 0.42
18C:					
Endcav	90	Very limited Restricted permeability Depth to bedrock Slope	1.00 0.78 0.37	Very limited Slope Depth to hard bedrock	1.00 0.42
19B:					
Hawksbill	85	Very limited Flooding Content of large stones Restricted permeability	1.00 1.00 0.50	Very limited Flooding Seepage Content of large stones	1.00 1.00 1.00
Wet spots	5	Not Rated		Not Rated	
20B: Hawksbill	90	Very limited Flooding Content of large stones Restricted permeability	1.00 1.00 0.50	Very limited Flooding Seepage Content of large stones	1.00 1.00 1.00
Wet spots	5	Not Rated		Not Rated	
20C: Hawksbill	90	Very limited Flooding Content of large stones Restricted permeability	1.00 1.00 0.50	Very limited Flooding Slope Seepage	1.00 1.00 1.00



			Septic Tank		Sewage	
	Map Symbol and Soil Name	Pct of	Absorption Fields	Absorption Fields		
		Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
21D:						
Lew		85	Very limited	4.00	Very limited	4.00
			Content of large stones	1.00	Slope Content of large	1.00 1.00
			Slope	1.00	stones	1.00
			Restricted permeability	0.50	Seepage	0.50
22E:						
Lew		90	Very limited		Very limited	
			Slope	1.00	Slope	1.00
			Content of large stones	1.00	Content of large stones	1.00
			Restricted permeability	0.50	Seepage	0.50
23B:						
Lodi		75	Somewhat limited		Somewhat limited	
			Restricted	0.50	Slope	0.68
			permeability		Seepage	0.50
23C:		75	Composite at lime to al		Many lineita d	
Lodi		75	Somewhat limited Restricted	0.50	Very limited Slope	1.00
			permeability	0.50	Seepage	0.50
			Slope	0.37		
23D:						
Lodi		85	Very limited		Very limited	
			Slope	1.00	Slope	1.00
			Restricted permeability	0.50	Seepage	0.50
24B:						
Lodi		85	Somewhat limited		Somewhat limited	
			Restricted	0.50		0.68
			permeability		Seepage	0.50
24C:						
Lodi		80	Somewhat limited		Very limited	
			Restricted permeability	0.50	Slope	1.00
			Slope	0.37	Seepage	0.50
24D:						
Lodi		90	Very limited		Very limited	
			Slope	1.00	Slope	1.00
			Restricted permeability	0.50	Seepage	0.50
25C:						



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
25C: Lodi	70	Somewhat limited Restricted permeability Slope	0.50	Very limited Slope Seepage	1.00 0.50
25D:		Slope	0.57		
Lodi	75	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
26C:					
Lodi	50	Somewhat limited Restricted permeability Slope	0.50 0.04	Very limited Slope Seepage	1.00 0.50
Rock outcrop	30	Not Rated		Not Rated	
26E: Lodi	50	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Rock outcrop	30	Not Rated		Not Rated	
27B: Millrock	95	Very limited Flooding Filtering capacity	1.00 1.00	Very limited Flooding Seepage Slope	1.00 1.00 0.32
Wet spots	3	Not Rated		Not Rated	
28B: Monongahela	85	Very limited Depth to cemented pan Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Depth to cemented pan Depth to saturated zone Slope	1.00 1.00 0.68
Purdy	5	Not Rated		Not Rated	
28C:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields	5	Sewage Lagoons	
una com manie	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
28C:					
Monongahela	85	Very limited		Very limited	
		Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated zone	1.00	Slope	1.00
		Restricted permeability	0.50	Depth to saturated zone	1.00
Purdy	5	Not Rated		Not Rated	
29C:					
Montalto	80	Very limited		Very limited	
		Restricted	1.00	Slope	1.00
		permeability	0.07	Seepage	1.00
		Slope	0.37		
30C:					
Myersville	80	Somewhat limited		Very limited	
		Depth to bedrock	0.78	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		Slope	0.37	Depth to soft bedrock	0.42
30D:					
Myersville	80	Very limited		Very limited	
,		Slope	1.00	Slope	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted permeability	0.50	Depth to soft bedrock	0.42
31C:					
Myersville	50	Somewhat limited		Very limited	
		Depth to bedrock	0.78	Slope	1.00
		Restricted	0.50	Seepage	0.50
		permeability Slope	0.37	Depth to soft bedrock	0.42
		Ciopo	0.01		
Catoctin	40	Very limited		Very limited	
		Restricted permeability	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00	Slope Seepage	1.00 1.00
		Slope	0.37	Осераде	1.00
31D:					
Myersville	50	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted permeability	0.50	Depth to soft bedrock	0.42

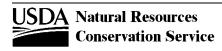


Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and don Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
31D:	•		•		
Catoctin	40	Very limited		Very limited	
		Restricted permeability	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00	Slope Seepage	1.00 1.00
		Slope	1.00	Соорадо	1.00
31E:					
Myersville	50	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted permeability	0.50	Depth to soft bedrock	0.42
Catoctin	45	Very limited		Very limited	
		Restricted	1.00	Depth to hard bedrock	1.00
		permeability	4.00	Slope	1.00
		Depth to bedrock Slope	1.00 1.00	Seepage	1.00
		Оюрс	1.00		
32C:	50	On any and the A Bandan d		Many Hospita d	
Myersville	50	Somewhat limited	0.70	Very limited	1.00
		Depth to bedrock Restricted	0.78 0.50	Slope Seepage	0.50
		permeability	0.00	Depth to soft bedrock	0.42
		Slope	0.37	•	
Montalto	40	Very limited		Very limited	
		Restricted	1.00	Slope	1.00
		permeability Slope	0.37	Seepage	1.00
		Olope	0.57		
32D:	50	Vanctimited		Varylimited	
Myersville	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted	0.50	Depth to soft bedrock	0.42
		permeability		·	
Montalto	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00	Seepage	1.00
		p =			
32E: Myersville	50	Very limited		Very limited	
, 5.51		Slope	1.00	Slope	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted	0.50	Depth to soft bedrock	0.42
		permeability			



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields	5	Sewage Lagoons	
and con Hame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
32E: Montalto	40	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope Seepage	1.00
33:		pomodomy			
Newark	85	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
Wet spots	5	Not Rated		Not Rated	
34: Pits	100	Not Rated		Not Rated	
35: Purdy	85	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	1.00
36E:					
Rigley	85	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
37D: Rigley	60	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
Berks	15	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Weikert	15	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
38B: Sequoia	80	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Slope	1.00 0.68
38C:					

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
38C:	1				
Sequoia	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	1.00
39B:					
Unison	80	Somewhat limited		Very limited	
		Restricted	0.50	Seepage	1.00
		permeability		Slope	0.68
39C:					
Unison	80	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability		Seepage	1.00
		Slope	0.37		
39D:					
Unison	80	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted	0.50	Seepage	1.00
		permeability			
40C:					
Unison	75	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability	0.07	Seepage	1.00
		Slope	0.37		
41C:					
Weikert	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Slope	1.00 1.00
				Seepage	1.00
Berks	35	Very limited		Very limited	
		Depth to bedrock	1.00		1.00
		Slope	0.37	Slope	1.00
				Seepage	1.00
41D:					
Weikert	50	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Berks	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Wet spots	3	Not Rated		Not Rated	
•	-				



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
41E:	•	•			
Weikert	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Berks	45	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
42B:					
Zoar	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.32
W:					
Water	100	Not Rated		Not Rated	